



CLAIMS

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TECHNOLOGY CENTER R3700

This listing of the claims replaces all prior versions, and listings of claims in the application

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1. (Original) In the medical treatment of sleep apnea syndrome, the method of treatment comprised of applying to frontal portions of a patient's neck a pressure sufficiently less than ambient pressure to distend adjacent neck tissue in a manner effective for alleviating obstruction of the patient's airway in sleep.

2. (Original) The method as set forth in claim 1 including the additional step of simultaneously applying an elevated pressure greater than the first mentioned said pressure within the patient's airway.

3. (Original) The method as set forth in claim 2 wherein said elevated pressure is of a magnitude greater than ambient atmospheric pressure.

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4. (Previously added) In the medical treatment of sleep apnea syndrome, the method of treatment comprised of distending frontal portions of a patient's neck in a manner effective for alleviating obstruction of the patient's airway in sleep.

5. (Previously added) The method as set forth in claim 4 including the additional step of simultaneously applying an elevated pressure within the patient's airway.

6. (Previously added) The method as set forth in claim 5 wherein said elevated pressure is of a magnitude greater than ambient atmospheric pressure.

7. (Previously added) In the medical treatment of upper airway disorders, the method of treatment comprised of distending frontal portions of a patient's neck in a manner effective for alleviating obstruction of the patient's airway.

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8. (Previously added) The method as set forth in claim 7 including the additional step of simultaneously applying an elevated pressure within the patient's airway.

9. (Previously added) The method as set forth in claim 8 wherein said elevated pressure is of a magnitude greater than ambient atmospheric pressure.
